

10/723,419

| | | |
|--|---|---|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT PTO FORM 1449 | ATTY. DOCKET NO. 10191/3461 | SERIAL NO. \wedge Not yet assigned |
| | APPLICANT(s) Heinz EISENSCHMID et al. | |
| | FILING DATE Herewith 11/26/03 | GROUP 2859 Not yet assigned |

U. S. PATENT DOCUMENTS

| EXAMINER INITIAL | PATENT NUMBER | PATENT DATE | NAME | CLASS | SUBCLASS | FILING DATE |
|---------------------|------------------|----------------|------|-------|----------|----------------|
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB-CLASS | TRANSLATION | |
|---------------------|--------------------|----------------|---------|-------|-----------|-------------|----|
| | | | | | | YES | NO |
| SO ^a | 36 39 664 | June 1, 1988 | DE | — | — | X* | |
| SOB | 40 02 792 | Aug. 1, 1991 | DE | — | — | X* | |
| SOB | 197 10 358 | Sept. 24, 1998 | DE | — | — | X* | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

OTHER DOCUMENTS

| EXAMINER INITIAL | | AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC. |
|---------------------|--|--|
| SOB | | T. Gerlach and H. Wurmus, Working Principle and Performance of the Dynamic Micropump, Sensor and Actuators, Vol. A50, pages 135 - 140, 4995* (AUGUST 1995) |
| | | |
| | | |

*Described in specification.

| | |
|--|--------------------------------|
| EXAMINER Stanley J. Pennington | DATE CONSIDERED 12/6/04 |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

ATCH TO: 20041208

| | | |
|---|------------------------------------|-------------------------------|
| INFORMATION DISCLOSURE STATEMENT BY APPLICANTS PTO FORM 1449 | Atty. Docket No. 10191/3461 | Serial No. 10/723,419 |
| | Applicant(s) EISENSCHMID et al. | |
| | Filing Date November 26, 2003 | Group 1744 2859 |



U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | PATENT NUMBER | PATENT DATE | NAME | CLASS | SUB |
|---------------------|------------------|----------------|-----------------|-------|-----|
| SOR | 6,071,081 | Jun. 6, 2000 | Shiraishi. | — | — |
| SOR | 5,725,363 | Mar. 10, 1998 | Bustgens et al. | — | — |
| | | | | | |
| | | | | | |

FOREIGN PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation | |
|---------------------|--------------------|---------------|--------------------|-------|----------|-------------|----|
| | | | | | | Yes | No |
| SOR | WO 02/18783 | Mar. 7, 2002 | WIPO WO | — | — | | |
| SOR | DE 44 02 119 A1 | Jul. 27, 1995 | DE | — | — | AB* | |
| | | | | | | | |
| | | | | | | | |

* English Abstract Only; See also related USP 5,725,363 listed above and enclosed herewith.

OTHER DOCUMENTS

| EXAMINER'S INITIALS | AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC. |
|------------------------|--|
| | |
| | |
| | |
| | |
| | |
| | |

| | |
|--|----------------------------|
| EXAMINER <i>Stanley J. Kuchniak</i> | DATE CONSIDERED 12/8/04 |
| <small>EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small> | |